

Applicant: Thomas E. Willis et al.

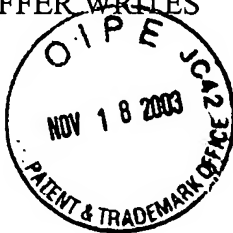
Title: ENABLING SPARSE REFRESH TECHNIQUES WITH CACHE-LIKE STRUCTURES THAT SNOOP FRAME BUFFER WRITES

Docket No.: 884.607US1

Filed: December 7, 2001

Examiner: Allen Quillen

Customer No.: 21186



Serial No.: 10/010524

Due Date: November 14, 2003

Group Art Unit: 2676

Confirmation No.: 2821

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**MS Non-Fee Amendment**

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

We are transmitting herewith the following attached items (as indicated with an "X"):

☒ A return postcard.

☒ An Amendment and Response Under 37 CFR 1.111 (12 Pages).

If not provided for in a separate paper filed herewith, Please consider this a PETITION FOR EXTENSION OF TIME for sufficient number of months to enter these papers and please charge any additional fees or credit overpayment to Deposit Account No. 19-0743.

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.

Customer Number 21186

By: Ann M. McCrackin  
Atty: Ann M. McCrackin  
Reg. No. 42,858

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail, in an envelope addressed to: MS Non-Fee Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on this 17 day of November, 2003.

Anne M. Richards  
Name

Ann M. McCrackin  
Signature

SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A.  
(GENERAL)

Customer Number 21186



Serial No. 10/010524

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PATENT 11/25/13

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant:	Thomas E. Willis et al.	Examiner:	Allen Quillen
Serial No.:	10/010524 ✓	Group Art Unit:	2676
Filed:	December 7, 2001	Docket No.:	884.607US1
Title:	ENABLING SPARSE REFRESH TECHNIQUES WITH CACHE-LIKE STRUCTURES THAT SNOOP FRAME BUFFER WRITES		
Assignee:	Intel Corporation	Customer No.:	21186

**AMENDMENT AND RESPONSE UNDER 37 CFR § 1.111**

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Alexandria, VA 22313-1450

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Applicants have reviewed the Office Action mailed on August 14, 2003. Please amend the above-identified patent application as follows.